

ORIGAMI Birds



Duy Nguyen

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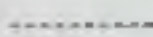
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Symbols & Lines

Fold lines

valley



mountain



Folds three times (trifold)



Cut line



Pinch fold
(opposed folding)



Turn paper one corner



Crease line



1

Take a rectangular sheet of paper and valley fold it diagonally to opposite edge.



2

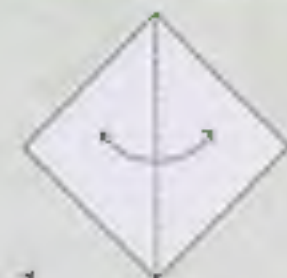
Cut off excess on long side as shown.



3

Unfold, and sheet is square.

Basic Folds



1

Fold and unfold a square diagonally, making a corner crease.



2

Fold both sides in to the center crease.



3

This is a hip boat.



1

Here, using the hip fold from upward you (forward), making a "valley".



2

This fold forward is a valley fold.



1

Here, using the hip fold from upward you (backward), making a "mountain".



2

This fold backward is a mountain fold.

Basic Fold #1



1

Starting here with a line,
valley fold line closed



2

Valley fold as indicated to
close, then unfold



3

Pull up in direction of
arrow.



4

Appearance before
completion



5

You've made an inside
reverse fold



Double Mountain Fold



1

Using closed line,
valley fold unfold



2

Fold inside out as
shown by arrows



3

Appearance before
completion



4

You've made an
outside reverse fold



1

Here, using the line,
valley fold.



2

Valley fold back
again.



3

This is a pleat
valley fold in half.



4

We've made a
pleat fold.



1

Here, using the line,
from backwards,
valley fold.



2

valley fold back
again for pleat.



3

Mountain fold from
in half.



4

This is a pleat fold
reverse.



1

Using inside reverse, valley fold one side.



2

This is a squash fold.



1

Using closed line form, valley fold



2

Open in direction of the arrow



3

Approximate before completion



4

You've made a square fold II



1

Here, using closed line form, pleat fold



2

Pull up in direction of the arrow



3

This is an inside crimp fold



1

Here, using closed line form, pleat fold and unfold



2

Fold maximum and valley as shown, both sides



3

This is an outside crimp fold

Base Folds

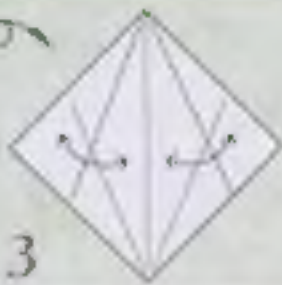
Base folds are basic forms that do not in themselves produce objects, but serve as a basis, or jumping-off point, for a number of creative objects. Figures shown are quite complex. As when beginning other crafts, learning to fold these base folds is not the most exciting part of origami. They are, however, easy to do, and will help you with your technique. They also quickly become raw, so much so that you can do many using different-colored papers while you are watching television or your mind is elsewhere. With completed base folds handy, if you want to quickly work up a form or are suddenly inspired with an idea for an original, unique figure, you can select an appropriate base fold and readily bring a new creation to life.



1
Fold and unfold in direction of arrow.



2
Fold both sides in to center crease; then unfold. Repeat.



3
Fold both sides in to center crease; then unfold.



4
Push corners of square together and fold inward.



5
Completed Base Fold 1





1

Valley fold



2

Valley fold



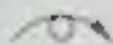
3

Squash fold



4

Turn over to other side



5

Squash fold



6

Completed Base Fold II



1

2

3

4

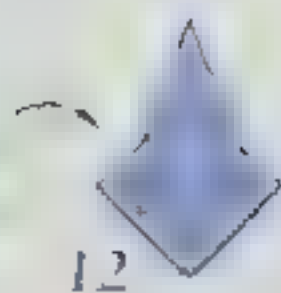
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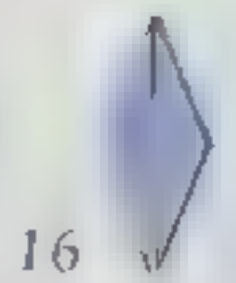
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9



completion of fold

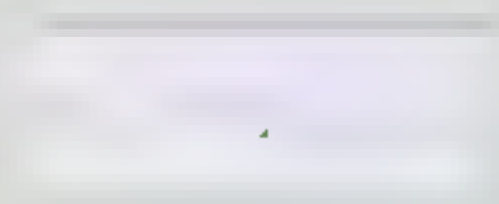


completion



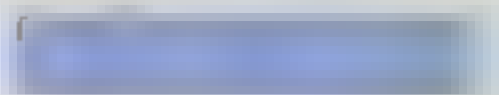
1

valley fold rectangle as half as
shown above. Base Fold #1 paper
size can be variable, but 4" by 15"
is used for birds throughout book.

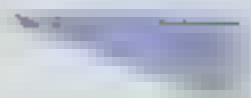


2

valley fold in direction of arrow

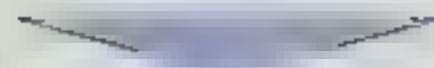


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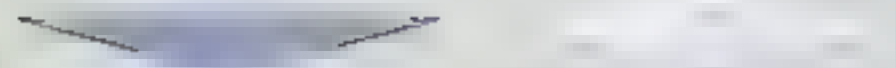


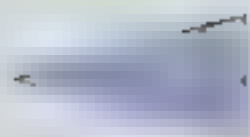
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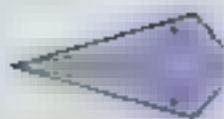


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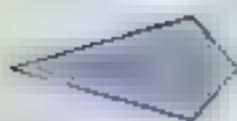




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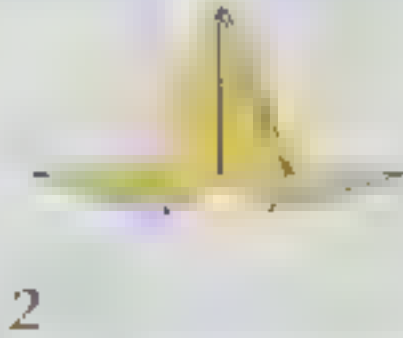
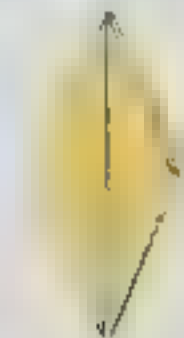
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14



Penguin





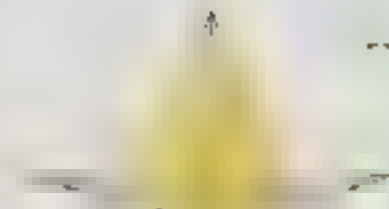
3

valley floor



4

valley floor



5

valley floor



6



7

8



Inside reverse fold

9



Outside reverse fold

10



Flat fold

11



12



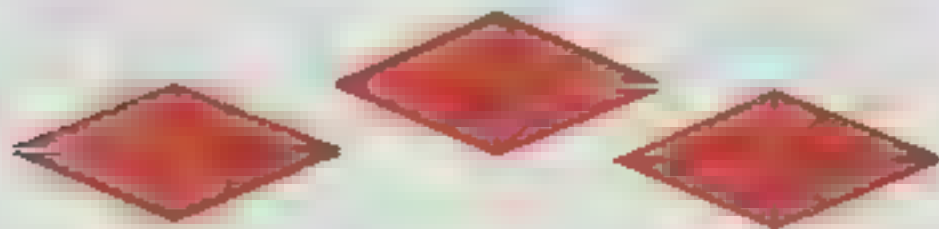
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Add. Uncreasing @ you wish



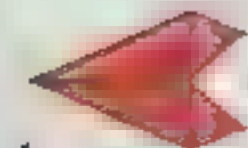
Turkey



1

2

3



4

in



5



6



7



8

Valley Fold (Fold Down) into the Fold



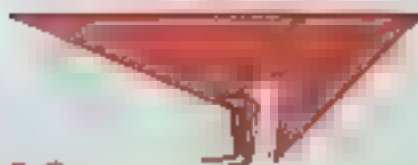
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16



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19



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21



Tricolored Heron



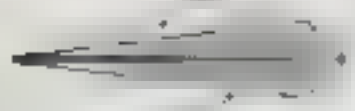
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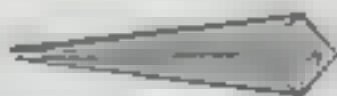
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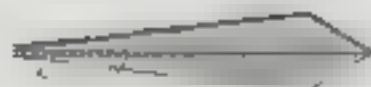
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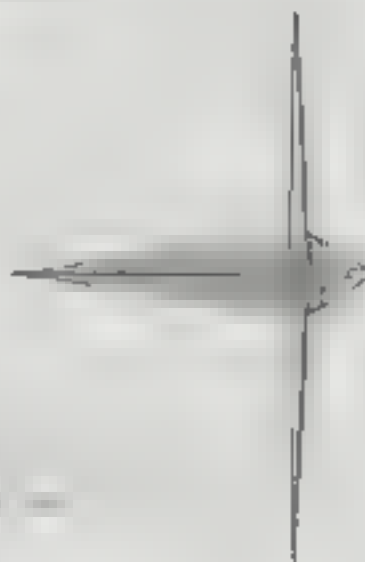
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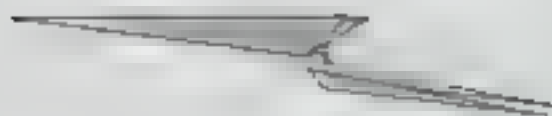


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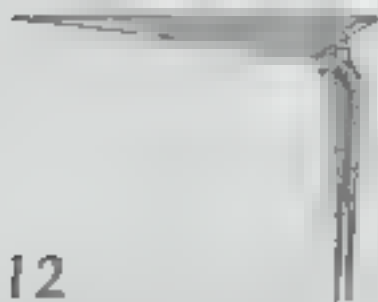
THESE FIGURES ARE

11



Outside reverse with both feet on one

12



After both birds sleep

13



Inside reverse bird

14



15



16



17





18



19



20



21



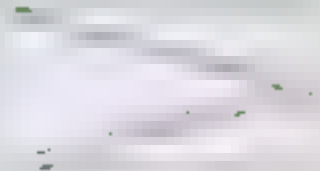
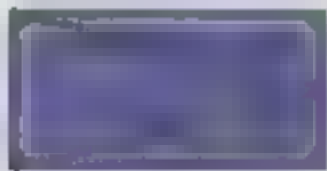
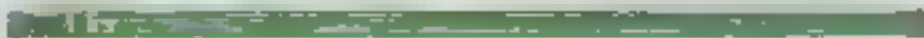
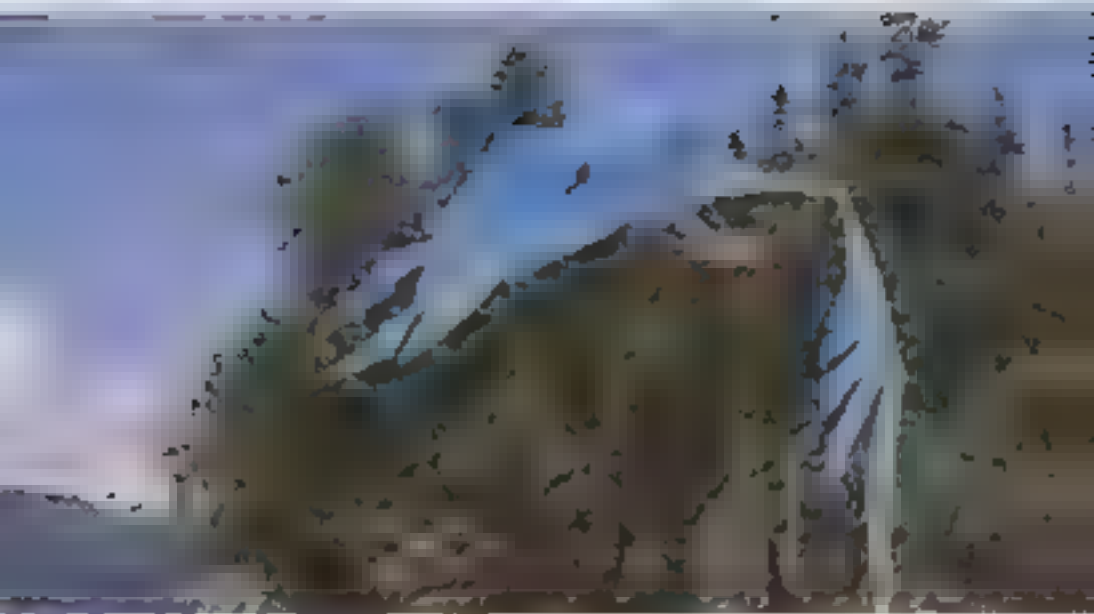
22



23



Stork



1

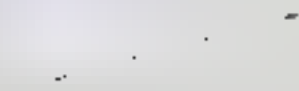
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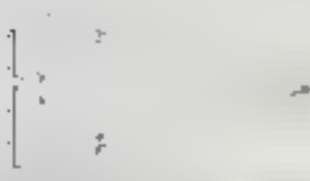
draw left and outside

4



draw left

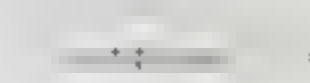
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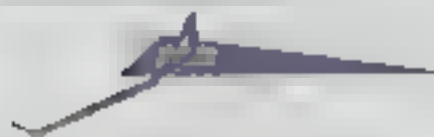
upstroke and pull the flap to the left



11



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17



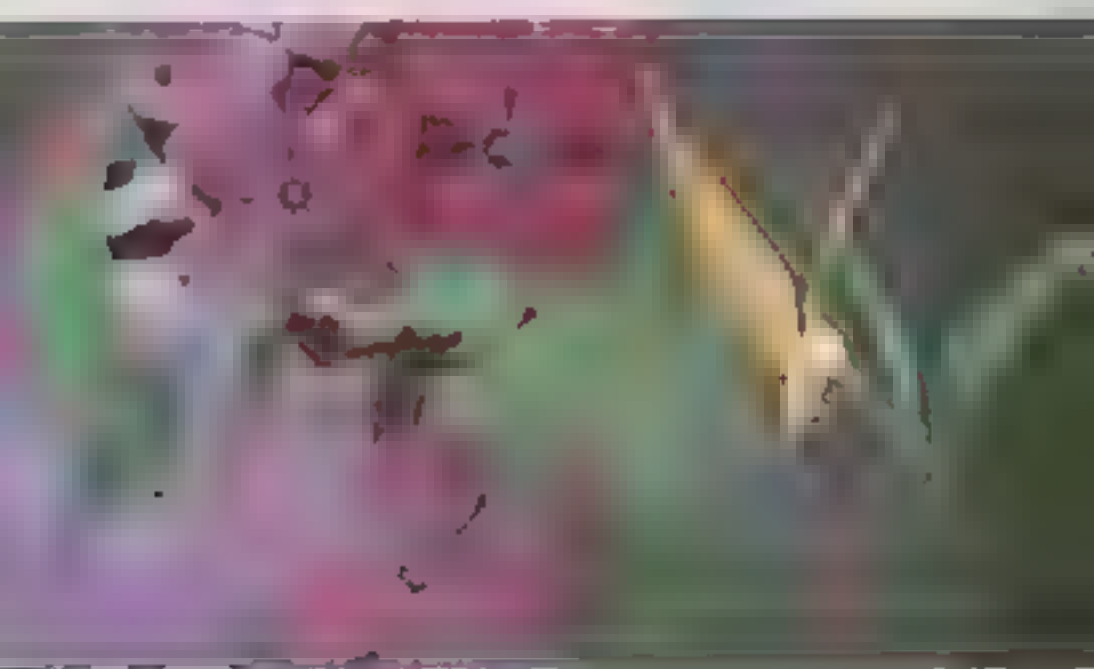


11.



12.

Hummingbird



1



6



7



8



9



10



11

12



13



14



bird's eye view

15



bird's eye view

16



17



18



Illustration of a bird in flight, showing its wings and tail feathers.

19



Goose



5



6



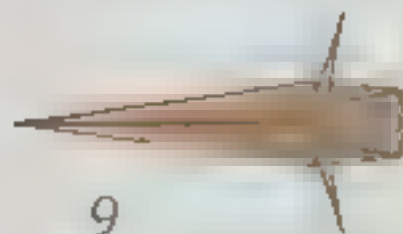
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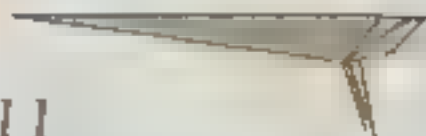
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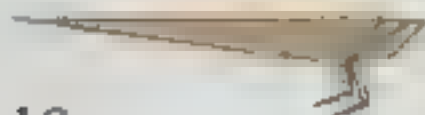
10

gull (bird)



11

gull (bird)



12

gull (bird)



13



14



15



16



17



18



19



20



21



22







20



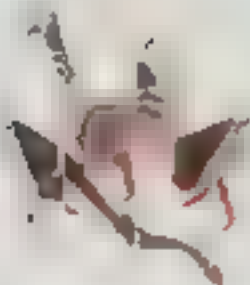
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22



23



Mockingbird



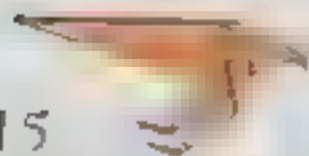


13

Inside leg, move back from the back



14



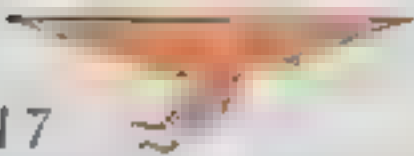
15

Outside reverse kick



16

Inside wide high front and back



17

"



18



19

Pull into position and squish side



20



21



22



23



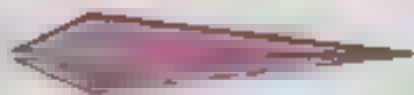
24



25



Snake Bird



1



2



3



4



5



6



7



8



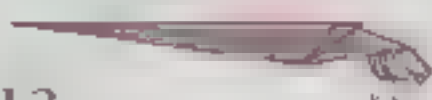
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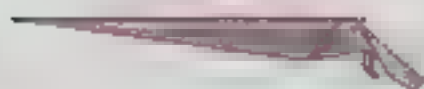


12



13

Snake head, profile view



14



15

Snake head, profile view, with mouth open



16

Snake head, profile view



17

Snake head, profile view



18

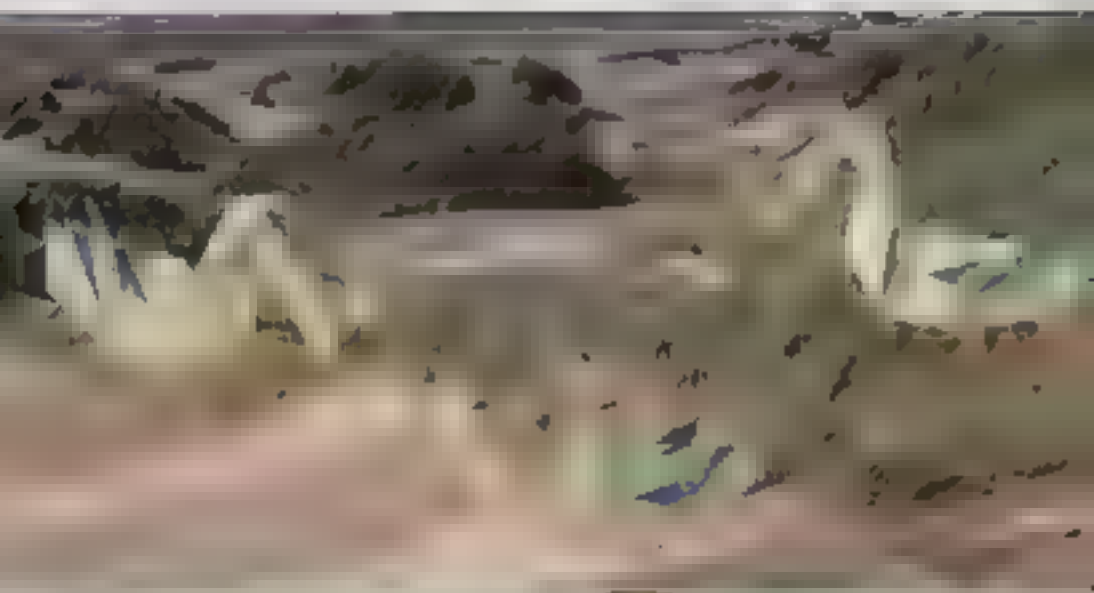
Snake head, profile view

19

20

21

Pelican



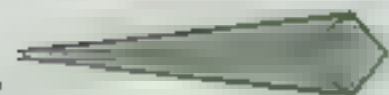
1



2



3



4



5



6



7



8



9



10



11



12



13



14



15



16



1



2





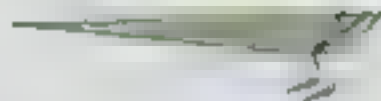
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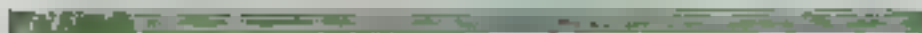
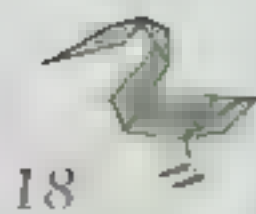
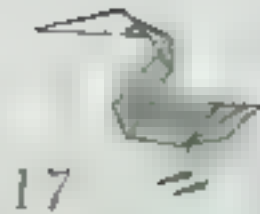
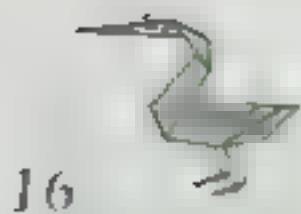
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14



15



Cardinal



1



2



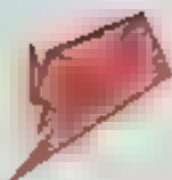
3



4



5



6



7



8



9



1



2



3



4



5

valley lake can pierce



6

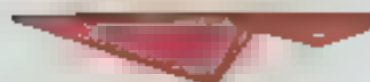
valley lake



7



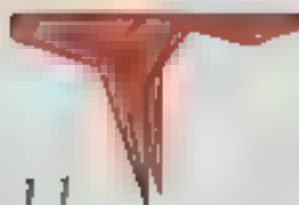
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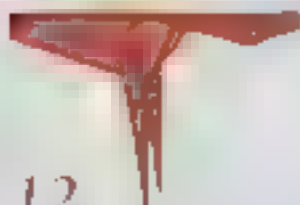
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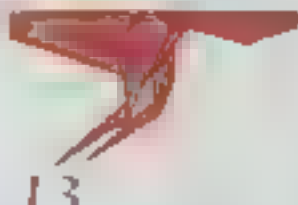
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14



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16



1

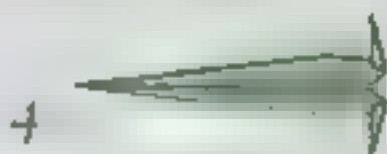


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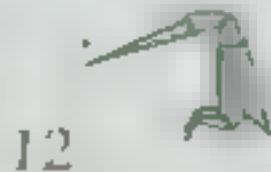
Parrot





Inside reverse fold

Inside reverse fold



Push and squish to crop

Inside reverse fold

14



15



16



17

18



1



2



3



4



5



Valley 1000

6



7



8



Valley 1000



9



10



11



12



13



14

06



1

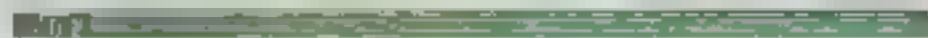


2



3

Falcon



1



2

9



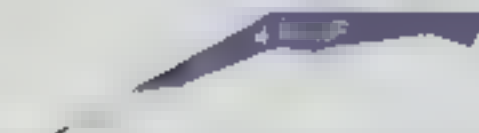
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11



12



13



14



15



valley fold both front and back

16



inside reverse fold

17



valley fold both front and back

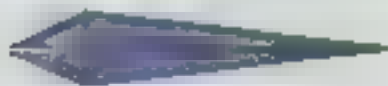
18



valley fold with front and back

19





1

"



2



3



4



5



6

"



7



8

9



10



11



12



13



14



15



16



17



Valley wild birds from and back

18



1



2



3



4



5



1000 W 12



1000 W 12



1



2



3



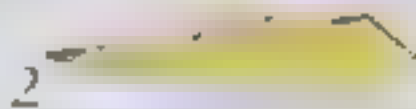
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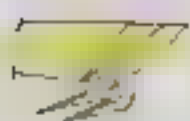


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Figure 1

Duck

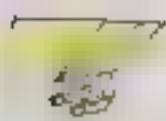




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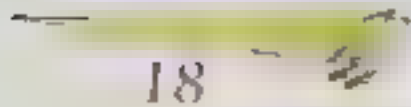
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16



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18



19



20



21



22



23



24



25

all the time, but it is not a good idea to use it as a reference.



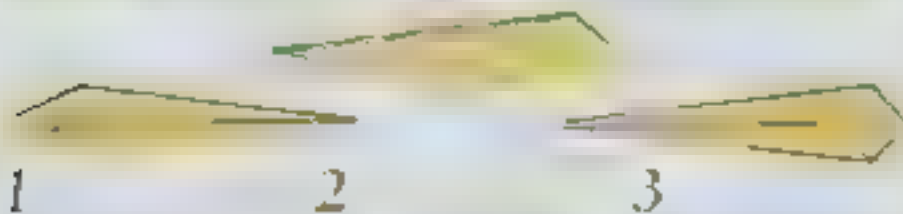
26

പ്രൊഫസർ (Dr.)

Toucan

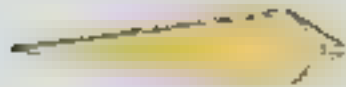


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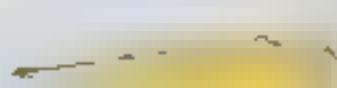
4



5



6



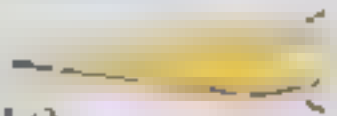
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8



9



10



11



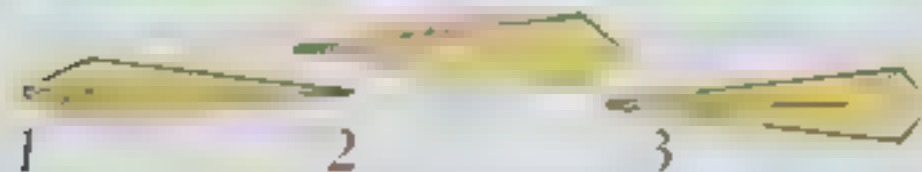
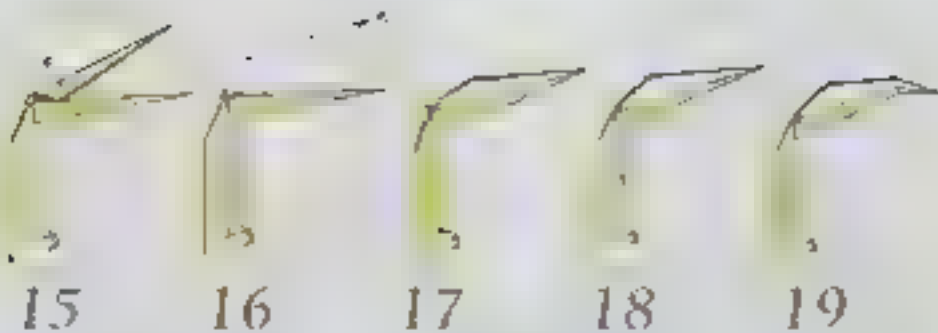
12



13



14



start with Base Fold IV
Valley fold both sides

open flaps





8



9



10



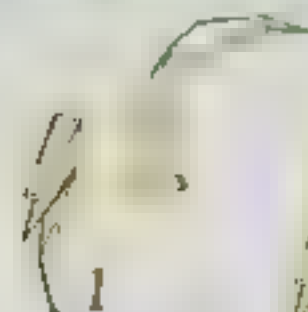
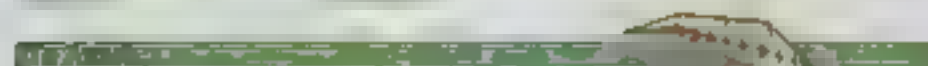
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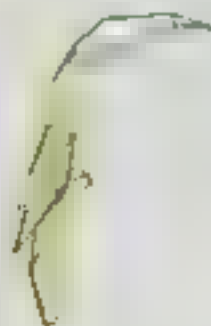
12



13



1



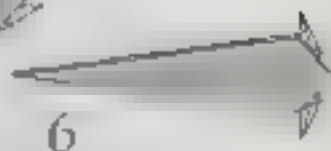
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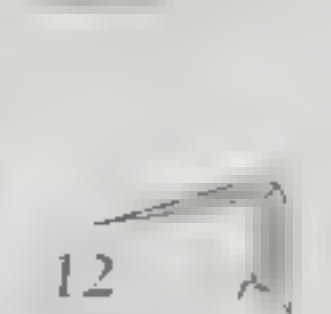
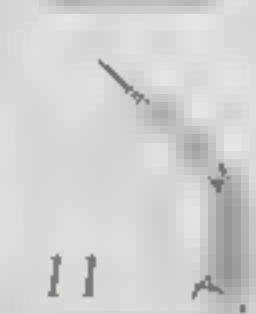
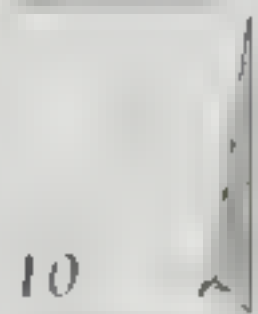
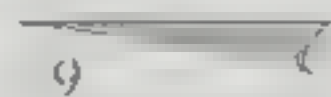
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Cockatoo

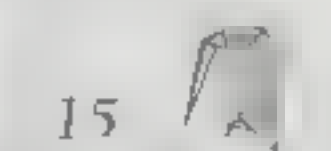
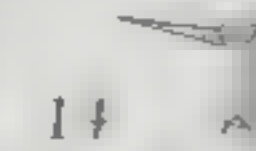
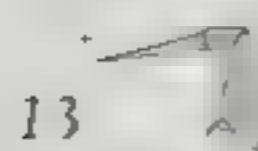




"



"



"

16



17



18



cut an arrow this way

19



20



21



other side

22



23



24



yellow ink

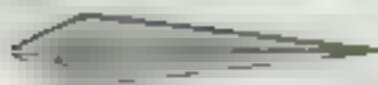
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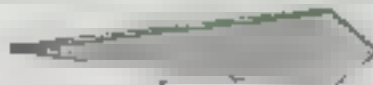
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Part 2



1

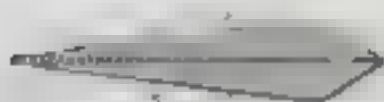


2



3

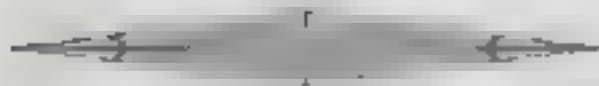
valley fold, body, stem



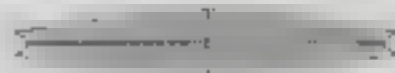
4



5



6



7

valley fold, body



8

Outside reverse fold



9

Reverse



Peacock



Puffin



1



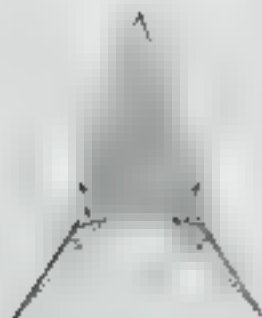
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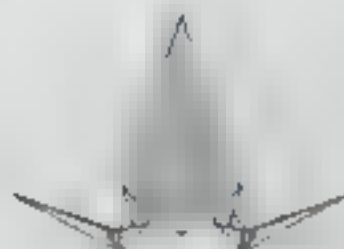
3



4



5



6



7



8



9





10

Make cuts to both sides



11

Mountain fold in half



12

Inside reverse fold



13

Outside reverse fold



14

Cut each side, then valley open



15

Valley fold both sides



16

Valley fold



17

Outside reverse fold



18

Stand to upright



19

Add color and pinning



20

Completed Puffin

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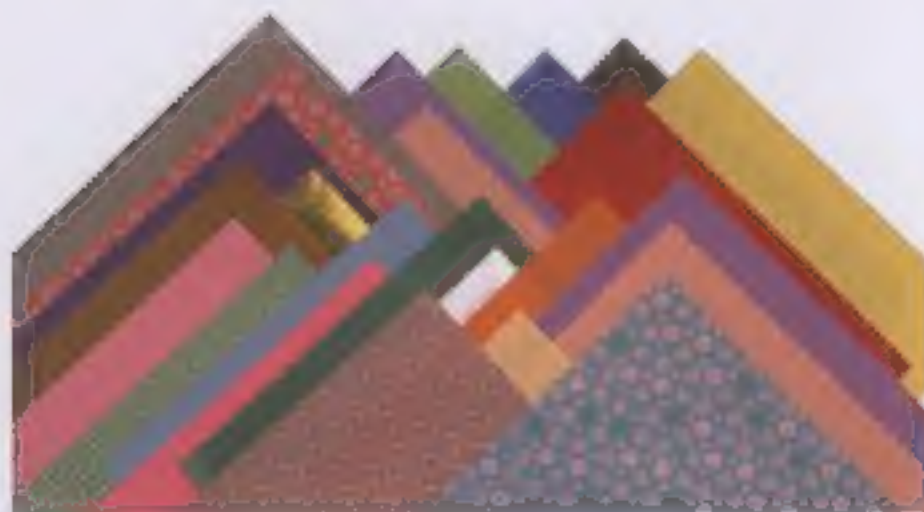
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Let your creativity take flight with fantastic origami birds.

Captured in the air, perched, roosting, or strutting, a variety of different avian species come to life in your hands. Duy Nguyen, renowned for his modern take on the ancient art of origami, turns his attention to our feathered friends. From a proud peacock showing off its tail feathers to a graceful heron, these intricate, three-dimensional designs are fun to create and a pleasure to display and give as gifts.

